
Central Valley Regional Water Quality Control Board

27 June 2013

Jeremy Grey
CenterPoint Properties
1808 Swift Drive
Oak Brook, Illinois 60523-1501

NOTICE OF APPLICABILITY

WATER QUALITY ORDER 2003-0003-DWQ-0044, STATEWIDE WASTE DISCHARGE REQUIREMENTS FOR DISCHARGES TO LAND WITH A LOW THREAT TO WATER QUALITY, CENTERPOINT PROPERTIES, INTERMODAL CENTER, MANTECA PHASE I, SAN JOAQUIN COUNTY

On 24 May 2013, CenterPoint Properties submitted a Notice of Intent (NOI) to obtain coverage under Water Quality Order No. 2003-0003-DWQ, *Statewide General Waste Discharge Requirements for Discharges to Land with a Low Threat to Water Quality* (hereafter the Order) for construction dewatering at the above-referenced site. Additional information was received on 12 June 2013. The submittals contain all the information required to evaluate applicability of the Order; therefore, the NOI is considered complete. Based on the information provided, the discharge meets the conditions of the General Order. The discharge is hereby covered under State Water Resources Control Board General Order 2003-0003-DWQ-0044. Please include this number on all correspondence related to this discharge.

PROJECT LOCATION

The CenterPoint Intermodal Center is a 250-acre planned integrated logistics facility located adjacent to the Defense Distribution Depot (Sharpe Depot) in Manteca, California. The site currently consists of agricultural land is approximately one-mile east of Interstate Highway I-5; San Joaquin County; Section 13, Township 2 South, Range 6 East of Mount Diablo B&M.

The *Water Quality Control Plan for the Sacramento River and San Joaquin River Basins, Fourth Edition*, revised October 2011 (hereafter Basin Plan), designates beneficial uses, establishes water quality objectives, contains implementation plans and policies for protecting waters of the basin, and incorporates by reference plans and policies adopted by the State Water Resources Control Board. Pursuant to §13263(a) of the California Water Code (CWC), waste discharge requirements must implement the Basin Plan.

PROJECT DESCRIPTION

Dewatering will be conducted to assist with the construction of a storm drain pump station and large diameter storm drain pipe leading up to a storm drain pumping basin. Fifteen shallow dewatering wells will be installed along an approximately 1,500 foot trace of the storm drain line. The dewatering wells will be installed to an approximate depth of 40 feet below ground surface and will be fitted with down-hole pumps to extract water at a rate of 10 to 15 gallons per minute. This discharge rate equates to approximately 216,000 to 324,000 gallons per day (gpd).

Dewatering will be conducted over a two to three month period, with a total anticipated discharge volume of up to 1.9 million gallons. Water from construction dewatering will be discharged to approximately 35 acres of adjacent vacant agricultural land owned by CenterPoint Properties (APN 198-200-12 and 198-200-15). The discharge area is flat and water will be contained by a one-foot high levee (dirt berm) on all four sides to prevent off-site discharge.

The discharge field will be regularly monitored for available freeboard and capacity during dewatering operations. If discharge to the agricultural field approaches capacity, CenterPoint Properties will provide additional temporary water containment and will prevent dewatering discharge from overflowing off-site or into nearby surface waters. Extracted groundwater will not be come into contact with curing concrete or be treated before discharge to land.

FACILITY-SPECIFIC REQUIREMENTS

The General Order and this Notice of Applicability regulate construction dewatering discharge from the CenterPoint Intermodal project to 35 acres of adjacent agricultural land owned by CenterPoint Properties.

1. Water generated during construction dewatering shall be disposed of as described in the Notice of Intent and in accordance with the requirements contained in the General Order.
2. Construction dewatering discharge at a location or in a manner different from that described in the Notice of Intent or this Notice of Applicability is prohibited.
3. All technical reports required herein that involve evaluation, or other work requiring interpretation and proper application of engineering or geologic sciences, shall be prepared by or under the direction of persons registered to practice in California pursuant to California Business and Professions Code, section 6735, 7835, and 7835.1. As required by these laws, completed technical reports must bear the signature(s) and seal(s) of the registered professional(s) in a manner such that all work can be clearly attributed to the professional responsible for the work.
4. Analytical results shall be submitted on a semi-annual basis in accordance the General Order's Monitoring and Reporting Program.
5. The Discharger shall submit the required annual fee (as specified in the annual billing issued by the State Water Resources Control Board) until the Notice of Applicability is officially terminated. You must notify this office in writing if the discharge regulated by this Order ceases so that we may terminate coverage and avoid unnecessary billing.
6. Failure to abide by the conditions of the General Order, including its monitoring and reporting requirements, and this letter authorizing applicability could result in enforcement actions, as authorized by provisions of the California Water Code.

If you have any questions regarding this Notice of Applicability, please contact Scott Armstrong of our Permitting Unit at (916) 464-4616 or sarmstrong@waterboards.ca.gov. All permit compliance and enforcement questions should be directed to Brendan Kenny of our Compliance and Enforcement Unit, at (916) 464-4635 or bkenny@waterboards.ca.gov.

ORIGINAL SIGNED BY ANDREW ALTEVOGT FOR:

PAMELA C. CREEDON
Executive Officer

Enclosures: Water Quality Order No. 2003-0003-DWQ

cc: Rodney Estrada, San Joaquin County Environmental Health Department, Stockton
Shawn Samaniego, MCR Engineering, Inc., Manteca